

SUBSTITUTE FORM PTO-1449  
U.S. DEPARTMENT OF COMMERCE  
U.S. PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
43826-0002 US1

APPLICATION NUMBER  
10/699,557

FIRST NAMED INVENTOR

REICH et al.

FILING DATE  
10/31/2003

ART UNIT  
1642



INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
		Number-Kind Code (if known)			
SM	A	2002/0086356 A1	07/04/2002	TUSCHL et al.	
SM	B	2002/0132788 A1	09/19/2002	LEWIS et al.	
SM	C	2002/0162126 A1	10/31/2002	BEACH et al.	
SM	D	2002/0173478 A1	11/21/2002	GEWIRTZ	
SM	E	6,506,559	11/14/2003	FIRE al.	
SM	F	6,177,401	01/23/2001	ULLRICH et al.	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	FOREIGN PATENT DOCUMENT	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
		Country Code-Number- Kind Code (if known)				
SM	G	CA 2359180	08/03/2000	KREUTZER et al.		

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T
SM	H	Bennett et al., <i>Hum Gene Ther</i> 10:1763-1769 (abstract) (Sept. 1996)	
SM	I	Elbashir et al., <i>Nature</i> , 411:494-498 (24 May 2001)	
SM	J	Elbashir et al., <i>Genes &amp; Development</i> 15:188-200 (2001)	
SM	K	Erickson, D., "RNAi Revs Up", <i>Start-Up</i> (A#2002900168) pp. 1-12 (Oct. 2002)	
SM	L	Fire et al., <i>Nature</i> , 391:806-811 (19 Feb. 1998)	
EXAMINER SIGNATURE		DATE CONSIDERED	

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SM	M	Hoeg et al., "In vitro and in vivo Efficacy of a HIF-1alpha-antisense oligonucleotide containing locked nucleic acids", <i>ECJ Supplements</i> , pp. S212-S213 (September 2003) (abstract only)	
SM	N	Holash et al., <i>PNAS</i> , 99(17) 11393-11398 (Aug. 20, 2002)	
SM	O	Kang et al., "An Antisense Oligonucleotide that Inhibits the Expression of Hypoxia-Inducible Factor-1alpha Alters Hypoxia-Induced Changes in Proliferation and viability of Human Cardiac Fibroblasts", p. II, 57 (abstract only)	
SM	P	Kim et al., <i>PNAS</i> , 99(17):11399-11404. (Aug. 20, 2002)	
SM	Q	Novina et al., <i>Nature Medicine</i> , 8(7):81-886 (July 2002)	
SM	R	Sun et al., "Gene Transfer of Antisense Hypoxia Inducible Factor-1 alpha Enhances the therapeutic Efficacy of Cancer Immunotherapy", <i>Gene Therapy</i> 8:638-645 (2001)	
SM	S	Tischer et al., <i>J. Biol. Chem</i> 266:11947-11954 (abstract) (June 25, 1991)	
SM	T	Tuschl, T., The siRNA user guide (revised October 11, 2002), Accessed from <a href="http://www.mpibpc.gwdg.de/abteilungen/100/105/sirna.html">http://www.mpibpc.gwdg.de/abteilungen/100/105/sirna.html</a> on 11/1/2002.	
SM	U	Tuschl, T., <i>Nat. Biotech</i> 20: 446-448 (May 2002)	
SM	V	Van Brunt, J., <i>Signals Magazine</i> : "Buzz – Shoot the Messenger" 08/22/2002, Accessed from <a href="http://www.signalsmag.com/signalsmag.../3DF5AEF6049CC81C99256C1D0055BAA">http://www.signalsmag.com/signalsmag.../3DF5AEF6049CC81C99256C1D0055BAA</a> on 10/28/2002.	
SM	W	Wu et al., <i>Mol Cell Biol</i> , Vol. 22:22: 7758-7768 (abstract) (Nov. 2002)	
SM	X	Xia et al., <i>Nature Biotechnology</i> , Vol. 20:1006-1010 (Oct. 2002)	
EXAMINER SIGNATURE	/Sean McGarry/		DATE CONSIDERED
			06/19/2007

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<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>					<b>Complete if Known</b>			
					<b>Application Number</b>		10/699,557	
					<b>Filing Date</b>		October 31, 2003	
					<b>First Named Inventor</b>		Reich	
					<b>Group Art Unit</b>		1642	
					<b>Examiner Name</b>		Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	129402.00801			
<b>U.S. PATENT DOCUMENTS</b>								
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Kind Code (if known)					
SM	AA	6,020,462		Semenza	02-01-2000			
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner's Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Office	Number				Kind Code (if known)	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.				T		
SM	CA	KRISHNAMACHARY et al., Regulation of Colon Carcinoma Cell Invasion by Hypoxia-Inducible Factor 1 <sup>1</sup> , Cancer Res. 63:1138-1143						
Examiner Signature	/Sean Mcgarry/			Date Considered	06/19/2007			

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